

THE PORT AUTHORITY
OF NY & NJ

ENGINEERING PROGRAM MANAGER
WORLD TRADE
CENTER
CHIEF ELECTRICAL ENGINEER

No. Date Revision Approved

ENGINEERING DEPARTMENT

WORLD
TRADE
CENTER

ELECTRICAL

Title
FIRE ALARM SYSTEM
DEVICE UPGRADE
PHASE II
5 WTC 3rd, 4th, 5th & 6th FLOORS

5th FLOOR
SMOKE DETECTOR
LAYOUT INSTALLATION
AND REMOVAL
WEST PART PLAN

This drawing subject to conditions in Contract. All
inventions, ideas, designs and methods herein are
reserved to Port Authority and may not be used
without its written consent.

FELDSTEIN APOSTLE A.S.
Designed by Drawn by Checked by

NOVEMBER 26, 1999
Date

WTC-861.573 E-05-3W
Contract Number Drawing Number

NOTES

1. FOR LEGEND, ABBREVIATIONS, AND GENERAL NOTES, SEE DWG. E-1.
FOR INSTALLATION DETAILS, SEE DWG. E-2. FOR WIRING DIAGRAMS,
SEE DWG. E-3.
2. CONTRACTOR SHALL REMOVE EXISTING SMOKE DETECTORS ONLY
AFTER INSTALLED DEVICES ARE OPERATIONAL.
3. FOR REMOVAL AND PATCHING PLAN DETAILS (P-1, P-2, P-3
& P-4), SEE DWG. A-1.
4. FOR RETURN AIR SMOKE DETECTORS ARRANGEMENT AND NOTES,
SEE DWG. M-1.
5. NOT USED.
6. DISCONNECT AND ABANDON EXISTING SMOKE DETECTOR CIRCUITS IN
CEILING. TAPE ENDS OF ABANDONED CONDUCTORS AND TAG AS
ABANDONED. THIS WORK SHALL BE DONE IN THE PRESENCE OF THE
ENGINEER.
7. COORDINATE CONDUIT PENETRATION OF TENANT FIRE ALARM CONTROL
PANEL WITH TENANT FIRE ALARM CONTROL PANEL SERVICE VENDOR
THROUGH THE ENGINEER.

I HEREBY CERTIFY THAT THIS IS A TRUE AND
CORRECT COPY OF ONE OF THE CONTRACT
DRAWINGS CONSTITUTING A PART OF
CONTRACT NO. WTC-861.573 IN
THE FORM IN WHICH SAID DRAWINGS
EXISTED AT THE TIME THE SAID CONTRACT
WAS EXECUTED BY THE PARTIES.

DATE 2/1/00
DATE 2/18/00
CONTRACT ENGR. ARCH.
ENGINEERING PROGRAM MGR.

